FEB 1 4 2005 Sereby certify that this correspond as Express N

Pereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER540910564US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 14, 2005 Signature:

(Staci V. Harris)

Docket No.: HO-P02070US1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vince Hilser et al.

Application No.: 10/047,724

Group Art Unit: 1631

Filed: January 15, 2002

Examiner: C. D. Ly

For: THERMODYNAMIC PROPENSITIES OF

AMINO ACIDS IN THE NATIVE STATE ENSEMBLE: IMPLICATIONS FOR FOLD

RECOGNITION

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Amendment in Response to Non-Final Office Action (7 pages)
- 2. Request for Extension of Time (3 months) (2 pages)
- 3. Replacement Drawings (2 sheets) and Transmittal (1 page)
- 4. Previous Drawings marked in red to indicate correction (2 sheets)
- 5. Fee Transmittal (1 page)
- 6. Transmittal Letter (1 page)
- 7. Return Postcard

Our check in the amount of \$510.00 covering the required fees is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10001365.

Application No.: 10/047,724 Docket No.: HO-P02070US1

Dated: February 14, 2005

Respectfully submitted,

Melissa W. Acosta

Registration No.: 45,872

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151 Agent for Applicant ereby certify that this correspondence is being deposited with the U.S.

Postal Service as Express Mail, Airbill No. ER540910564US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

Dated: February 14, 2005 Signature: Docket No.: HO-P02070US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vince Hilser et al.

Application No.: 10/047,724

Confirmation Number:

Filed: January 15, 2002

Art Unit: 1631

For: THERMODYNAMIC PROPENSITIES OF AMINO

ACIDS IN THE NATIVE STATE ENSEMBLE: IMPLICATIONS FOR FOLD RECOGNITION

Examiner: C. D. Ly

TRANSMITTAL OF DRAWING CORRECTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (two sheets, two figures) of corrected drawings for filing in the above-identified patent application. The Examiner objected to the drawings for reasons stated in the Office Action dated August 17, 2004. Specifically, in Figure 1A we deleted the letter A from the top left part of the drawing and in Figure 1B we deleted the letter B from the top left part of the drawing and added B next to Figure 1 in the bottom margin of the drawing. We have enclosed the red marked versions to indicate our changes. The enclosed new or replacement drawings correct these informalities. Favorable consideration of the enclosed drawings is respectfully requested.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. 10001365.

Dated: February 14, 2005

Respectfully subn

Meliska W. Acosta

Registration No.: 45,872

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